

Message

From: Norton, Eric M CIV CEMVP CEMVD (USA) [Eric.M.Norton@usace.army.mil]
Sent: 10/9/2020 3:01:43 PM
To: Weaver, Kerryann [weaver.kerryann@epa.gov]
CC: Nedland, Thomas S - DNR [thomas.nedland@wisconsin.gov]
Subject: Soil Profile Info - 9-30-2020 Field Visit to Big Hollow Mitigation Bank
Attachments: USACE WDNR Soil Pit Map - Big Hollow Mitigation Bank 9-30-2020.pdf; Big Hollow Soil Profiles - EMN 9-30-2020.xlsx

Flag: Follow up

Kerryann (and Tom),

Here is the soil data that James Brodzeller and I collected last Wednesday. Based on our soil pits and field observations, it seems like there are hydric soils and volunteer hydrophytes mainly around the north and south sides of the ditch. Not to the extent as what is shown in the DMBI, but more than the soil mapping indicates since the mapped soils are not hydric (some have small percentages of hydric soil inclusions). The western side of the site appeared to be upland as we documented soils that were not hydric and the vegetation was predominately upland grasses and soy beans (that showed no crop stress despite the wetness in the areas where we had hydric soils).

We can talk more about our findings in more detail if you both would like to set up a conference call in the near future. Otherwise, we can wait until Jeff Kraemer submits a revised credit map and soils data for the site and talk more at that time.

Have a nice weekend!

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Information on Corps of Engineers Regulatory Program status during the COVID-19 pandemic can be found at: <https://gcc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.mvp.usace.army.mil%2Fmissions%2Fregulatory&data=02%7C01%7Cweaver.kerryann%40epa.gov%7C6e6c7bfd56d14581fa6d08d86c64ade0%7C88b378b367484867acf976aacbeca6a7%7C0%7C0%7C637378526965696007&sdata=zw90KR6Mqjk4y2GXx7D11NsnkRCTad00xTVZ%2B90v4mg%3D&reserved=0>